

## Koch, Kristine

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**From:** Koch, Kristine  
**Sent:** Wednesday, July 30, 2014 1:36 PM  
**To:** Bob Wyatt (rjw@nwnatural.com); Jim McKenna (jim.mckenna@verdantllc.com)  
**Cc:** Carl Stivers; Jennifer Woronets; Sheldrake, Sean (sheldrake.sean@epa.gov)  
**Subject:** Portland Harbor dioxin/furan RALs

Bob, Jim and Carl – I wanted to let you know that we decided to make the sediment PRGs and RALs for dioxins and furans as total dioxins/furans. Here are the resulting RALs. We can discuss the development of these if you like either tomorrow or next Tuesday.

### RAL Total D/F

B	13
C	9
D	6.3
E	4.7
F	3
G	1.8

Regards,

Kristine Koch  
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USEPA, Office of Environmental Cleanup

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